



FREE INTERNATIONAL ENERGY CONSERVATION CODE SEMINAR

Professional Training on the International Codes and Energy Conserving Construction

January 2011 Raccoon River Nature Lodge – 2500 Grand Avenue, West Des Moines, Iowa

January 26 2009 International Energy Conservation Code – Residential Provision for Builders

Class Time

Registration at 8:00 AM
Class from 8:30 a.m. – 4:45 p.m.

Seminar Materials

All participants will receive an illustrated workbook that will be useful as a future reference.

Continuing Education Units (CEUs)

Seminar participants will receive a certificate of completion and earn CEUs. Each day of class above earns .6 CEU's or 6 professional development hours.

Lunch

Training and classroom materials will be provided at no cost for the participants. Lunch will be provided for a cost of \$12.00 per participant

CLASS DESCRIPTION

2009 IECC Residential Provisions for Builders:

This seminar provides an overview of critical concepts of the 2009 International Energy Conservation Code. These concepts provide a basis for the correct use of the code in the design, plan review, construction, inspection, and analysis of projects. This seminar will highlight essential code components for building energy-efficient structures.

The seminar will explain the different methods or options you as the builder have available to you to demonstrate code compliance. It will also identify and explain the new items that are mandatory regardless of the method of compliance.

Participants will increase their understanding of the intent of the code through case studies and real examples that are tailored to address the perspective of the building contractor. Basic building science principles and how these principles were incorporated into the 2009 IECC will be reviewed. The American Recovery and Reinvestment Act of 2009 will be discussed. Instruction provided by the International Code Council with an afternoon wrap-up session by The Center on Sustainable Communities focusing on the construction techniques and climate challenges unique to Iowa.

Your instructors will be **Shirley Muns, Erin Wiggins and Bill McAnally.**

Shirley Muns, CBO is the Codes and Regulations Manager at U.S. Green fiber in Charlotte, NC. She is responsible for developing codes and regulations strategy and working with trade groups, industry and governmental agencies to structure and improve codes and regulations. Shirley is a Certified Building Official and since 1981 has held a variety of jobs in the building industry including Residential Inspector and Plan Reviewer, Commercial High-Rise Building Inspector, and Chief Building Official. She has worked with the Green Building Program at Austin Energy and at Austin Community College as an Adjunct Professor.

Recently, Shirley was the Codes Specialist at the Energy System Laboratory, Texas A&M University System. Shirley currently serves the International Code Council as a member of the IECC Code Development Committee and as a contractor instructor providing Energy code training along with fundamental Building and Residential code and inspection training.

Erin Wiggins with Cenergy, LLC specializes in providing a comprehensive range of cost effective, energy-related design and consulting services. As a certified HERS (Home Energy Rating System) Rater, Erin is well-trained in diagnosing energy related problems and recommending cost-effective solutions. Cenergy also offers ACCA Manual J8 load calculation services in residential Heating, Ventilation and Air Conditioning, to help contractors choose appropriate equipment for new and existing homes.

Bill McAnally has over 40 years in the construction industry. He was a building contractor for over 15 years specializing in new home and light commercial construction. Bill then became a carpentry instructor for Iowa Central Community College and over the next 17 years became the Department Chair of Industrial Technology. Bill was named the top community college instructor in Iowa in 2001 by the Iowa Association of Community College Trustees. He is the president of the Iowa Industrial Technology Education Association and a board member of several groups involved in energy efficiency and renewable energy. His favorite things to do include being a monthly guest of "Talk of Iowa's" home improvement show on Iowa Public Radio, and serving as a green building expert for COSC.

Seminar Registration Form

Raccoon River Nature Lodge - 2500 Grand Avenue, West Des Moines, Iowa		Lunch	
Wednesday January 26	2009 IECC Residential Provisions for Builders	<input type="checkbox"/>	\$12.00

Name				
First		Last		Name Badge (e.g. Rob, Rich, Deb, RJ, JJ)
Jurisdiction/Company				
Occupation				
<input type="checkbox"/> Building Official	<input type="checkbox"/> Architect	<input type="checkbox"/> Designer	<input type="checkbox"/> Builder	
<input type="checkbox"/> Inspector	<input type="checkbox"/> Plans Examiner	<input type="checkbox"/> Other (Specify):		
Mailing Address				
Address		City	State	Zip
Phone: ()		E-mail		

Mail/Fax/Email
seminar registration to:

Leslie Berckes
Program & Development Coordinator
**COSC | Center on Sustainable
Communities**
515.707.2787 | leslie@icosc.com |

or:
Register on line at: www.icosc.com

PLEASE NOTE:

***** Maximum attendants per day is limited to 60. This training is being offered to all governmental entities and interested professions in the Central Iowa Region. CEU's earned are allowed to be applied to any ICC Certification. *****

The training, workbooks and facility are being provided at "no cost" as a result federal funding administered by the Iowa Office of Energy Independence granted to the City of West Des Moines and is supported by The Iowa Association of Building Officials with a grant through the Iowa Department of Economic Development. We would also like to thank our partners in this effort, The State Building Code Bureau, specifically Stu Crine, State Building Code Commissioner and Brian Bishop, Construction/Design Engineer along with the cities of Ankeny, Clive, Urbandale, Waukee and Windsor Heights.